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Dept.: E/M

By: GJM/AY/fm

✓ OSM&N File No. 238551US2CONT

Serial No. New Application

✓ In the matter of the Application of: Masahiko SATOH

✓ For: FIXING APPARATUS AND IMAGE-FORMING DEVICE

✓ Due Date: 7-25-03

The following has been received in the U.S. Patent Office on the date stamped hereon:

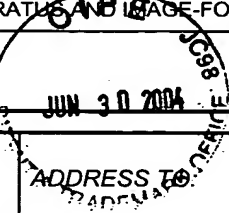
- ✓ ■ 27 pp. Specification 30 Claims/Drawings 2 Sheets (Copy) and  
1 Page Application Data Sheet
- ✓ ■ Combined Declaration, Petition & Power of Attorney 3 Pages (Copy)
- Utility Patent Application Transmittal
- ✓ ■ Request for Priority
- ✓ ■ Check for \$930.00                      ■ Dep. Acct. Order Form
- ✓ ■ Fee Transmittal Form
- ✓ ■ Preliminary Amendment
- ✓ ■ A copy of documents showing the correct unit for the surface resistivity (2 sheets)
- ✓ ■ White Advance Serial Number Card



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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	238551US2CONT	<h1 style="margin: 0;">COPY</h1>
	First Inventor or Application Identifier	Masahiko SATOH	
	Title	FIXING APPARATUS AND IMAGE-FORMING DEVICE	
Assignee Name:			
Assignee Address:			



<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents	Commissioner for Patents Mail Stop Patent Application Alexandria, Virginia 22313
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<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</li> <li><input checked="" type="checkbox"/> Specification <span style="float: right;">Total Sheets <span style="border: 1px solid black; padding: 0 10px;">27</span></span></li> <li><input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="float: right;">Total Sheets <span style="border: 1px solid black; padding: 0 10px;">2</span></span></li> <li><input checked="" type="checkbox"/> Oath or Declaration <span style="float: right;">Total Pages <span style="border: 1px solid black; padding: 0 10px;">3</span></span> <ol style="list-style-type: none"> <li><input type="checkbox"/> Newly executed (original or copy)</li> <li><input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed)               <ol style="list-style-type: none"> <li><input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</small></li> </ol> </li> </ol> </li> <li><input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</li> <li><input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>)           <ol style="list-style-type: none"> <li><input type="checkbox"/> Computer Readable Form (CRF)</li> <li>Specification or Sequence Listing on :               <ol style="list-style-type: none"> <li><input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li><input type="checkbox"/> Paper</li> </ol> </li> <li><input type="checkbox"/> Statements verifying identity of above copies</li> </ol> </li> </ol>	<b>ACCOMPANYING APPLICATION PARTS</b> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> Assignment Papers: Recorded at Reel/Frame 013254/0988</li> <li><input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 (2)</li> <li><input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <span style="float: right;"><input type="checkbox"/> Power of Attorney (when there is an assignee)</span></li> <li><input type="checkbox"/> English Translation Document (<i>if applicable</i>)</li> <li><input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <span style="float: right;"><input type="checkbox"/> Copies of IDS Citations</span></li> <li><input checked="" type="checkbox"/> Preliminary Amendment</li> <li><input checked="" type="checkbox"/> White Advance Serial No. Postcard</li> <li><input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</li> <li><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</li> <li><input checked="" type="checkbox"/> Other: Request for Priority</li> </ol> <p style="text-align: right;">A copy of documents showing the correct unit for the surface resistivity (2 sheets)</p>
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17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☒ Continuation   
 ☐ Divisional   
 ☐ Continuation-in-part (CIP)   
 of prior application no.: 10/159,102

Prior application information:    Examiner: NGO, H    Group Art Unit: 2852

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

☒ This application is a ☒ Continuation   
 ☐ Division   
 ☐ Continuation-in-part (CIP)

of application Serial No. 10/159,102    Filed on June 3, 2002

☐ Which was published in English  
☐ Which was not published in English  
☐ This application claims priority of provisional application Serial No.    Filed

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## ABSTRACT OF THE DISCLOSURE

A fixing apparatus for fixing a visible image, including a first rotating device for rotatably fixing a visible image transferred on a medium from a transfer device which develops an electrostatic latent image formed on a latent image bearing body with a developer, and a second rotating device for rotatably supporting the first rotating device while the first rotating device fixes the visible image on the medium, the second rotating device being positioned to form a transfer pass for the medium with the first rotating device, wherein the developer contains a toner having a volume mean grain size of from 5 to 10 micrometers and a grain size not larger than 5 micrometers accounting for 60 through 80 number percent, and the first rotating device has a surface resistivity between  $1 \times 10^7$  through  $1 \times 10^{10} \Omega/\text{square}$ .